

Appendix 1

Minor Adjustments to the Strategic Plan

There are three minor changes in the text of Department of Commerce's mission and three strategic themes that clarify their meaning. First, in the mission statement, the word "business" has been changed to the plural "businesses" to match the other entities in the sentence. Second, in the Science, Technology and Information theme, the words "an unrivaled" are changed to "a world-class." Third, in the Stewardship of Resources and Assets theme, the word "opportunities" is changed to "opportunity."

An additional adjustment is the abbreviated mission statement on the diagram at the end of Part I. This adjustment is for visual presentation purposes only.

The following tables serve as a crosswalk between each bureau's FY 1999 and FY 2000 goals. The number of goals decreased from 47 to 34. Some goals were eliminated, others combined, and still others were reworded to better convey their meaning. Those goals that were changed slightly have been labeled as "similar." Explanations are provided for those FY 1999 goals that were eliminated.

Economic Development Administration

Comments: Through the consolidation of activities, EDA has reduced the number of its goals from 7 to 2 to be more strategic and more focused on outcome measurement.

FY 1999 (7 goals)	FY 2000 (2 goals)
3.1 Establish, retain, or expand commercial, industrial, and high technology enterprises to stimulate the creation of private sector jobs for unemployed and underemployed residents of economically distressed areas. (Theme 1)	The FY 1999 goal has been reworded to be more concise, and to embrace the many aspects of economic distress that EDA works to eliminate. "Create jobs and private enterprise in economically distressed communities." (Theme 1)
3.2 Help distressed communities adversely affected by defense-related downsizing, natural disasters or economic dislocation and build their capacity to stimulate, maintain, or expand economic growth. (Theme 1)	The FY 1999 goal has been incorporated into the FY 2000 goal. "Create jobs and private enterprise in economically distressed communities." (Theme 1)
3.3 Provide new knowledge, analyses and technical information, which serve both to assess economic development problems and to mobilize Non-Federal resources for their solutions at the local level. (Theme 1)	The FY 1999 goal has been subsumed under the more strategic FY 2000 goal. "Build community capacity to achieve and sustain economic growth" (Theme 1)
7.1 Help both rural and urban communities incorporate technology as a tool for their economic development. (Theme 2)	The FY 1999 goal has been subsumed under the broader FY 2000 goal. "Build community capacity to achieve and sustain economic growth." (Themes 1 and 2)

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

Economic Development Administration (cont.)

FY 1999	FY 2000
4.1 Enable communities that have acquired military installations during the recent defense downsizing to convert their use to civilian functions for local economic benefit. (Theme 3)	The FY 1999 goal has been subsumed under the broader FY 2000 goal: "Build community capacity to achieve and sustain economic growth." Military downsizing is only one of many reasons for the economic distress EDA seeks to eliminate. (Themes 1 and 3)
4.2 Enable communities to achieve long-term economic recovery from the devastation of their productive resources by natural disasters. (Theme 3)	The FY 1999 goal has been subsumed under the broader FY 2000 goal: "Build community capacity to achieve and sustain economic growth." Natural disaster is only one of many reasons for the economic distress EDA seeks to eliminate. (Themes 1 and 3)
4.3 Enable distressed communities to practice and implement sustainable economic development. (Theme 3)	The FY 1999 goal has been subsumed under the more strategic FY 2000 goal. "Build community capacity to achieve and sustain economic growth" (Themes 1 and 3)

Economics and Statistics Administration

Comments: ESA has reduced the number of its goals from 5 to 2, consolidating goals so that they apply to both Census and BEA.

FY 1999 (5 goals)	FY 2000 (2 goals)
2.1 (BEA) Strengthen the public's understanding of the U.S. economy and its competitive position by improving Gross Domestic Product (GDP) and other national, regional, and international economic accounts data. (Theme 1)	(similar goal) Provide quality data. (Themes 1 & 2)
2.2 (Census) Improve national and local census and survey data through better business practices and public cooperation. (Theme 1)	(similar goal) Provide quality data. (Themes 1 & 2)
5.1 (BEA) Provide Gross Domestic Product (GDP) and related national, regional, and international economic statistics in the most accurate, timely, cost-effective, and easily accessible way possible. (Theme 2)	(similar goal) Provide timely and relevant data. (Themes 1 & 2)
5.2 (Census) Provide products and services of greater value and satisfaction to Census national and local information base customers. (Theme 2)	(similar goal) Provide timely and relevant data. (Themes 1 & 2)
5.3 (ESA) Provide information on economic events and the workings of the economy. (Theme 2)	Collapsed under "Provide timely and relevant data" as an approach.

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

International Trade Administration

Comments: ITA has held the number of its goals constant between FY 1999 and FY 2000, adding one goal and eliminating another. ITA now only supports Strategic Theme 1.

FY 1999 (4 goals)	FY 2000 (4 goals)
1.1 Implement the President's National Export Strategy in conjunction with the Trade Promotion Coordinating Committee. (Theme 1)	Implement the President's National Export Strategy in conjunction with the TPCC. (Theme 1)
1.2 Enforce U.S. trade laws and agreements to promote free and fair trade. (Theme 1)	Enforce U.S. trade laws and agreements to promote free and fair trade. (Theme 1)
1.3 Strengthen and institutionalize trade advocacy efforts, placing special emphasis on the "Big Emerging and major projects. (Theme 1)	Strengthen and institutionalize our trade promotion and advocacy efforts. (Theme 1)
	(new goal) Increase the number of small business exporters. (Theme 1)
6.1. Employ ITA's comprehensive industry sector, technical, and country information bases to counsel U.S. firms (especially small and medium-sized firms) on appropriate export strategies, and provide comprehensive and up-to-date information to these firms to support business strategies, and related analyses to the USTR for trade negotiations. (Theme 2)	NA - This goal consists of strategies to accomplish the other goals.

Bureau of Export Administration

Comments: BXA has reduced the number of its goals from 4 to 3, eliminating a redundant goal under Theme 2. BXA now only supports Strategic Theme 1.

FY 1999 (4 goals)	FY 2000 (3 goals)
1.4 Restructure export controls for the twenty-first century. (Theme 1)	Restructure export controls for the twenty-first century. (Theme 1)
1.5. Maintain a fully effective law enforcement program and protect U.S. national security, foreign policy, nonproliferation of dual-use commodities, counter-terrorism, nonproliferation of chemical weapons, and public safety interests. (Theme 1)	Maintain a fully effective law enforcement program and protect U.S. national security, foreign policy, nonproliferation of dual-use commodities, counter-terrorism, nonproliferation of chemical weapons, and public policy. (Theme 1)
1.5 Facilitate transition of defense industries. (Theme 1)	Facilitate transition of defense industries. (Theme 1)
6.2 Restructure export controls for the twenty-first century, and facilitate transition of defense industries. (Theme 2)	NA - This goal was a combination of 1.4 and 1.6 listed above.

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

Minority Business Development Agency

Comments: The MBDA has maintained its strategic focus using the same two goals for each year.

FY 1999 (2 goals)	FY 2000 (2 goals)
4.1 Improve opportunities for minority-owned businesses to have access to the marketplace. (Theme 1)	Improve opportunities for minority-owned businesses to have access to the marketplace. (Theme 1)
4.2 Improve the opportunities for minority-owned businesses to pursue financing. (Theme 1)	Improve the opportunities for minority-owned businesses to pursue financing. (Theme 1)

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

National Oceanic and Atmospheric Administration

Comments: NOAA has maintained the same number of goals.

FY 1999 (7 goals)	FY 2000 (7 goals)
8.1 Promote safe navigation by revolutionizing U.S. marine and air navigation, mapping and surveying; assist commercial shipping in moving increased cargoes safely and efficiently; and provide a precise satellite-derived reference system as the basis for the Nation's geographical positioning needs. (Theme 1)	Promote safe navigation. (Theme 1)
8.2 Improve short-term warning and forecast products and services to enhance public safety and the Nation's economic productivity by enhancing the ability to observe, understand, and model the environment, and effectively disseminate products and services to users. (Theme 1)	Advance short-term weather warnings and forecasts. (Theme 1)
2.1 Implement seasonal to interannual climate forecasts. (Theme 2)	Implement seasonal to interannual climate forecasts. (Theme 2)
2.2 Predict and assess decadal to centennial change. (Theme 2)	Predict and assess decadal to centennial change. (Theme 2)
1.1 Build sustainable fisheries that increase the Nation's wealth and quality of life, support increased fishing industry job opportunities, improve the safety and wholesomeness of seafood resources, and expand recreation opportunities. (Theme 3)	Build sustainable fisheries. (Theme 3)
1.2 Recover protected species through conserving marine species, recovering those in danger of extinction, and maintaining healthy marine ecosystems upon which they depend. (Theme 3)	Recover protected species. (Theme 3)
1.3 Sustain healthy coasts to promote more productive and diverse habitats for fish and wildlife, cleaner coastal waters for recreation and the production of seafood, and achieve sustainable economies for coastal communities based on well-planned development and healthy ecosystems. (Theme 3)	Sustain healthy coasts. (Theme 3)

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

Patent and Trademark Office

Comments: PTO has increased the number of its goals from 3 to 4. PTO separated one of its goals into two to better convey its intent.

FY 1999 (3 goals)	FY 2000 (4 goals)
6.1 Help protect, promote, and expand intellectual property rights systems throughout the U.S. and abroad. (Theme 1)	Help protect, promote, and expand intellectual property rights systems throughout the U.S. and abroad. (Theme 1)
3.1 Promote awareness of, and provide effective access to, patent and trademark information. (Theme 2)	Promote awareness of, and provide effective access to, patent and trademark information. (Theme 2)
2.1 Grant exclusive rights, for limited times, to inventors for their discoveries, and enhance trademark protection. (Theme 3)	(split into 2 goals)
	Grant exclusive rights, for limited times, to inventors for their discoveries. (Theme 3)
	Enhance trademark protection. (Theme 3)

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

Technology Administration/National Institute of Standards and Technology

Comments: TA/NIST have reduced the number of their goals from 8 to 6.

FY 1999 (8 goals)	FY 2000 (6 goals)
5.1 Provide technical leadership for the Nation's measurement and standards infrastructure, and assure the availability of essential reference data and measurement capabilities. (NIST MSL) (Theme 1)	(similar goal) Assure and improve measurements and standards: Provide technical leadership for the Nation's measurement and standards infrastructure, and assure the availability of essential reference data and measurement capabilities. (NIST MSL) (Theme 2)
5.2 Improve the technological capability, productivity, and competitiveness of small manufacturers. (NIST MEP) (Theme 1)	(similar goal) Assist small manufacturers: Improve the technological capability, productivity, and competitiveness of small manufacturers. (NIST MEP) (Theme 1)
5.3 Assist U.S. businesses in continuously improving their productivity and efficiency by adopting quality management practices. (NIST NQP) (Theme 1)	(similar goal) Promote performance and quality management: Assist U.S. businesses in continuously improving their productivity and efficiency by adopting performance and quality management practices. (NIST NQP) (Theme 1)
5.4 Accelerate technological innovation and the development of new technologies that underpin future economic growth. (NIST ATP) (Theme 1)	(similar goal) Stimulate advanced technologies: Accelerate technological innovation and the development of new technologies that underpin future economic growth. (NIST ATP) (Theme 2)
5.5 Coordinate and lead Presidential initiatives and interagency efforts to enhance industry competitiveness in partnership with industry, academia, and the States. (US/OTP) (Theme 1)	(this goal was collapsed as a strategy under the goal) Analyze and develop technology policies: Improve technology's contribution to U.S. competitiveness, economic growth, and job creation through the analysis, development, advocacy, and implementation of national technology policies and programs. (US/OTP) (Theme 2)
1.1 Partner with industry to accelerate the development and application of cutting-edge technologies. (NIST MSL, MEP, & ATP) (Theme 2)	Collapsed as a strategy under the goal: Analyze and develop technology policies: Improve technology's contribution to U.S. competitiveness, economic growth, and job creation through the analysis, development, advocacy, and implementation of national technology policies and programs. (US/OTP) (Theme 2)
1.2 Collect, preserve, and disseminate government technical, scientific, and business information. (NTIS) (Theme 2)	Collect and disseminate technical information: Collect, preserve, and disseminate government technical, scientific, and business information. (NTIS) (Theme 2)
1.3 Conduct domestic and international policy analyses on issues affecting the research, development, and commercialization of technology and related issues affecting U.S. competitiveness and in partnership with industry, academia, and the States develop policy options to improve U.S. economic growth, job creation and quality of life. (US/OTP) (Theme 2)	(similar goal) Analyze and develop technology policies: Improve technology's contribution to U.S. competitiveness, economic growth, and job creation through the analysis, development, advocacy, and implementation of national technology policies and programs. (US/OTP) (Theme 2)

Appendix 1

Minor Adjustments to the Strategic Plan (cont.)

National Telecommunications and Information Agency

Comments: NTIA has reduced the number of its goals from 7 to 4 in an effort to be more strategic and better focused on outcomes.

FY 1999 (7 goals)	FY 2000 (4 goals)
7.1 Support the development of a National Information Infrastructure (NII) that will be accessible to all Americans. (Theme 1)	This goal was consolidated into the following new goal: Public interest: Advance the public interest in telecommunications, mass media, and information. (Themes 1 & 2)
7.2 Advocate international telecommunications policies to help open international markets and promote U.S. interests. (Theme 1)	(similar goal) Open markets: Promote open markets and encourage competition. (Theme 1)
7.3 Set policies for efficiently and effectively managing the Federal use of the radio spectrum, and prepare for international radio spectrum setting conferences of the ITU. (Theme 1)	(similar goal) Radio spectrum assignments: Ensure spectrum provides the greatest benefit to all people. (Theme 3)
7.4 Provide leadership in developing telecommunications policy initiatives in emerging areas of national priority. (Theme 1)	This is an approach to the following goal: Advanced telecommunications: Promote the availability and sources of advanced telecommunications and information services. (Theme 2)
4.1 Support the development of a National Information Infrastructure (NII) that will be accessible to all Americans. (Theme 1)	This goal was consolidated into the following new goal: Public interest: Advance the public interest in telecommunications, mass media, and information. (Themes 1 & 2)
4.2 Engage in technical research to improve telecommunications system planning, design, and evaluation and to support government and industry efforts in these areas. (Theme 2)	This is an approach to the following goal: Advanced telecommunications: Promote the availability and sources of advanced telecommunications and information services. (Theme 2)
3.1 Promote the development of an advanced telecommunications and information infrastructure to efficiently serve the needs of all Americans, create job opportunities for American workers, and enhance the competitiveness of U.S. industry in the global marketplace. (Theme 3)	(similar goal) Advanced telecommunications: Promote the availability and sources of advanced telecommunications and information services. (Theme 2)

Appendix 2

Preparation of the Annual Performance Plan

The Department of Commerce has taken a fundamentally different approach to the APP this year based on guidance from OMB, GAO, and Congressional staff. During the summer of 1998, the bureaus prepared their FY 2000 APP submission in conjunction with the FY 2000 budget. Based on information from these submissions, as well as the budget and performance decisions, the FY 2000 APP was developed.

This year, the Deputy Secretary has made the Annual Performance Plan one of his top management priorities. Together with the Department's GPRA Task Force (involving members from each bureau, the Office of Inspector General and the Office of the Secretary) and Andersen Consulting, a small team of senior level policy officials and the Office of Budget has worked to strengthen the Department's goals and performance measures. These new goals and measures are more precise and more relevant for managing our programs. In addition, we have better integrated the APP process into the budget process. The Department also sought the active involvement of the bureau heads in the development of the plan.

For FY 2000, the APP has undergone a significant re-drafting from what was submitted for FY 1999. Goals have been added, subtracted, or aggregated. For a complete discussion of these changes in goals, please see Appendix 1, "Minor Adjustments to the Strategic Plan." A later submission to OMB and the Congress, containing revisions to the FY 1999 APP in the form of an addendum, will reconcile differences in performance measures between FY 1999 and FY 2000.

Stakeholder and Congressional Consultation

After the submission of the FY 1999 Annual Performance Plan to Congress, the Department participated in several meetings with GAO, OMB and Congressional staff to discuss the document and receive input on how to improve the APP. The major areas identified for improvement included:

- Reduction in the number of goals and performance measures, and improvements in their quality (more outcome-based)
- Data verification and validation of performance measures
- Linking activities and strategies to outcomes

- Identification of Cross-cutting areas and areas of program evaluation
- More cohesive treatment of clearly recognized programs within the APP
- Improved linking with resource requirements

With these areas defined, the Department began working on a new structure for the plan that could meet the needs of the bureaus as well as provide the information that OMB, GAO and Congressional staff sought.

Requests for Administrative Waivers

None.

Appendix 3

Managing High Impact Agency Performance

The National Partnership for Reinventing Government identified 32 Federal agencies recognized by the Vice President as "High Impact Agencies" (HIA). These agencies provide significant services to the American public. The Vice President met the leaders of each HIA and, after extensive consultations, each HIA established performance goals that are to be achieved in FY 2000.

an effective performance reporting process and better integration of the HIA and GPRA goals.

Four of these 32 agencies are part of the Department of Commerce. They are as follows:

- Patent and Trademark Office (PTO)
- Bureau of the Census
- U.S. Foreign and Commercial Service (USFCS)
- National Weather Service (NWS)

These bureaus contain four of the historically important core functions of the Commerce Department, including patents and trademarks, statistics, trade, and weather. Each is critically important to the American public, our Nation's commerce, and the Commerce Department's three strategic themes.

The Secretary is committed to working with each of these four Commerce bureaus to achieve the FY 2000 performance goals to realize the results from these high-performing HIAs. The Department of Commerce will focus on the four Commerce bureaus that have been designated as HIA's in order to:

- Ensure that the HIA performance goals for FY 2000 are consistent with the performance targets specified in the Commerce Annual Performance Plan
- Ensure that the Secretary of Commerce, the Vice President, and the heads of the HIA's are all in agreement with the FY 2000 performance targets specified in the HIA goals and the Annual Performance Plan
- Develop an effective means for performance reporting of the HIA progress toward the FY 2000 performance goals and targets – and achieving the results that Americans care about
- Implement the NPR Agenda which is aimed at solidifying the commitments of the HIA leaders and their Departments to the HIA goals as part of

Appendix 4

Alphabetical List of Acronyms

ACDA	Arms Control and Disarmament Agency
ACS	American Community Survey
AD	anti-dumping
ANCS II	Automated Nautical Chart System II
ARC	Appalachian Regional Commission
ASOS	Automated Surface Observing System
ATP	Advanced Technology Program
AWIPS	Advanced Weather Interactive Processing System
BEA	Bureau of Economic Analysis
BEMs	big emerging markets
BLS	Bureau of Labor Statistics
BXA	Bureau of Export Administration
CAMS	Commerce Administrative Management System
CAPs	Corrective Action Plans
CBAD	Current Business Analysis Division
CEMSCS	Central Environmental Satellite Computer System
CENR	Committee on Environment & Natural Resources
CFO/ASA	Chief Financial Officer/Assistant Secretary of Administration
CIAO	Critical Infrastructure Assurance Office
CIP	Critical Infrastructure Program
CM	continuous measurement
CMS	Client Management System
CPI	consumer price index
CVD	counter-veiling duties
CWC	Chemical Weapons Convention
DAS	Days at Sea
DOD	Department of Defense
DOE	Department of Energy
DOL	Department of Labor
EAA	Export Administration Act
EACs	Export Assistance Centers
EAR	Export Administration Regulations
EAS	Electronic Application System
ECASS	Export Control Automated Support System
EDA	Economic Development Administration
EE	export enforcement
EMT	Executive Management Team
EPA	Environmental Protection Agency
EPSCoT	Experimental Program to Stimulate Competitive Technology
ERL	Environmental Research Laboratories
ESA	Economics and Statistics Administration
EZ/EC	Empowerment Zone-Enterprise Community
FEMA	Federal Emergency Management Agency
FFS	Federal Financial Systems
FSL	Forecast Systems Laboratory
FTZ	foreign trade zone
GAO	General Accounting Office
GDI	gross domestic income
GDIN	Global Disaster Information Network
GDP	gross domestic product

Appendix 4

Alphabetical List of Acronyms (cont.)

GFDL	Geophysical Fluid Dynamics Laboratory
GMF	Government Master File
GMRA	Government Management & Reform Act
GOES	Geostationary Operational Environmental Satellites
GPRA	Government Performance & Results Act
GPS	global positioning system
HCHB	Herbert C. Hoover Building
HHS	Health & Human Services
HIA	high impact agency
HPC	Hydrometeorological Prediction Center
I & C	information & communications
IA	Import Administration
ICM	Integrated Coverage Measurement
IMF	International Monetary Fund
IRAC	Interdepartmental Radio Advisory File
IT	information technology
ITA	International Trade Administration
ITU	International Telecommunication Union
ITU	International Trade Union
LATs	Latin American Telecommunications Seminar
MAC	Market Access & Compliance
MBDA	Minority Business Development Agency
MBEs	Minority-Owned Business Enterprises
MBNQP	Malcolm Baldrige National Quality Program
MEP	Manufacturing Extension Partnership
MOU	memorandum of understanding
MSL	Measurement & Standards Laboratories
NAICS	North American Industrial Classification System
NAPA	National Academy of Public Administration
NBS	National Bureau of Standards
NCEP	National Centers for Environmental Protection
NDAA	National Defense Authorization Act
NDR	Natural Disaster Reduction
NEC	Nonproliferation Export Control
NESDIS	National Environmental Satellite, Data, and Information Service
NEXRAD	Next Generation Weather Radar
NGI	Next Generation Internet
NHC	National Hurricane Center
NIOSH	National Institute of Occupational Safety and Health
NIST	National Institute of Standards and Technology
NMFS	National Marine Fisheries Service
NMIs	National Metrology Institutes
NOAA	National Oceanic and Atmospheric Administration
NOS	National Ocean Service
NRC	Nuclear Regulatory Commission
NSTC	National Science & Technology Council
NTEs	new-to-export firms
NTMs	new-to-market firms
NTIA	National Telecommunications and Information Agency
NTTC	National Technology Transfer Center

Appendix 4

Alphabetical List of Acronyms (cont.)

NURP	National Undersea Research Program
NWS	National Weather Service
OAR	Office of Oceanic & Atmospheric Research
OCRM	Office of Ocean & Coastal Resource Management
OEA	Office of Economic Adjustment
OECD	Organization for Economic Cooperation & Development
OEE	Office of Export Enforcement
OGP	Office of Global Programs
OIG	Office of Inspector General
OLIA	Office of Legislative and International Affairs
OPM	Office of Personnel Management
ORF	Operations, Research and Facilities
OSTP	Office of Science & Technology Policy
OTEM	Office of Trade Event Management
OTP	Office of Technology Policy
PAC	Procurement, Acquisition, and Construction
PALM	Patent Application Locator & Monitoring
PBO	performance-based organization
PCT	Patent Cooperation Treaty
PNGV	Partnership for a New Generation of Vehicle
POES	Polar-orbiting Operational Environmental Satellite
PORTS	Physical Oceanographic Real Time Telemetry Systems
PSN	Promote Safe Navigation
PTDL	Patent and Trademark Depository Library
PTO	Patent and Trademark Office
QPF	Quantitative Precipitation Forecast
RLF	Revolving Loan Fund
RWA	returned without action
SBA	Small Business Administration
SHC	Sustain Healthy Coasts
SMEs	small and medium sized enterprises
SMOBE	Survey of Minority-Owned Business Enterprises
SRD	Standards Reference Database
SRMs	Standard reference materials
TA	Technology Administration
TAACS	Trade Adjustment Assistance Centers
TCC	Trade Compliance Center
TD	Trade Development
TDA	Trade & Development Agency
TIC	Trade Information Center
TICRS	Trademark Image Capture & Retrieval System
TIAP	Telecommunications Information Infrastructure Assistance Program
TIS	Trademark Information System
TPCC	Trade Promotion Coordinating Committee
TRAM	Trademark Application Monitoring
TRIPs	Trade-Related Aspects of Intellectual Properties
UNEP	United Nations Environment Programme
URAA	Uruguay Round Agreements Act
US FCS	U.S. Foreign & Commercial Service
USACE	U.S. Army Corps of Engineers

Appendix 4

Alphabetical List of Acronyms (cont.)

USAF	U.S. Air Force
USAID	U.S. Agency for International Development
USDA	U.S. Department of Agriculture
USEAC	U.S. Export Assistance Centers
USG	U.S. Government
USIP	U.S. Innovation Partnership
USTR	U.S. Trade Representative
WFO	Weather Forecast Office
WIPO	World Intellectual Property Organization
WMO	World Meteorological Organization
WTO	World Trade Organization

Appendix 5

Economic Development Administration

Note 1: Public Works Program Performance Evaluation and the Defense Adjustment Program Performance Evaluation

These studies were conducted by a consortium composed of Rutgers University, New Jersey Institute of Technology, Columbia University, Princeton University, the National Association of Regional Councils, and the University of Cincinnati and completed in May and November of 1997, respectively. These studies covered public works projects completed in FY 1990 and defense adjustment projects (infrastructure, revolving loan fund, and capacity building grants) approved between FY 1992 and FY 1995.

This research documents the long-term nature of EDA investments and indicates that project outcomes typically are not realized fully until six to ten years following project completion for public works and infrastructure projects. Such projects may require three years to complete construction and, once completed, continue to create jobs, attract investment, increase tax base, and diversify local economies as businesses locate and expand in EDA funded research parks, incubators, and areas served by technology infrastructure and training facilities. Outcomes for FY 2000 public works grants are projected for FY 2003 (near-term), FY 2006 (mid-term) and FY 2009 (long-term).

For revolving loan funds, jobs are generated shortly after project approval, but projects continue to generate jobs and investment as new loans are made from principal repayments in subsequent years. EDA tracks the cumulative results for revolving loan funds projects, including increases in the capital base. Outcomes for FY 2000 revolving loan fund grants are projected for FY 2003 (near-term), FY 2006 (mid-term) and FY 2009 (long-term).

Note 2: Public Works Program Performance Evaluation

This study, by Rutgers et al, 1997, showed a \$3058 cost per job for EDA construction projects when measured six years following project completion (or an average of nine years following grant approval). The *Defense Adjustment Program Performance Evaluation* (Rutgers et al., 1997) covered projects approved between FY 1992

and FY 1995. This study showed cost per job of \$8,052 for construction projects and a cost per job for revolving loan funds ranging from \$3,312 - \$4,079.

The Rutgers findings are adjusted for inflation and discounted by 30 percent to account for variations in the mix of projects that can effect outcomes. EDA does not predetermine the types of projects funded each year, but responds to local and state priorities based on locally developed strategies. This limits our ability to anticipate the exact mix of project types that will be funded in any given year. The Rutgers studies found that performance varies by type of project.

Note 3: EDA Performance Measures

EDA performance measures focus on long-term outcomes, and our performance goals are developed through systematic program evaluations (e.g., Rutgers et al.) that document the long-term results of EDA investments in distressed areas. For example, FY 2000 grants for public works and revolving loan fund projects are expected to create or retain 66,753 jobs by FY 2009.

EDA is developing a reporting system to track long-term outcomes (e.g., job creation and retention, private sector investment) reported by grantees over a period of years following grant award and project completion. FY 2000 grantees will report on program outcomes in 2003, 2006 and 2009. Similarly, outcomes for FY 1999 grant awards will be reported in 2002, 2005, and 2007. EDA introduced reporting requirements in FY 1997, but most of these grantees will not start reporting until the year 2000. In the interim, EDA is conducting pilot reviews of earlier projects (e.g., FY 1993 grant awards) to validate targets and train EDA staff and grantees on valid methods for reporting and verifying outcome data.

To supplement the long-term measures, EDA has developed a set of interim and process measures that can be used by managers on regular basis to set targets and track performance in critical areas that affect program outcomes (e.g., targeting investments to areas of highest distress and improving the quality and timeliness of EDA assistance). The interim measures will ensure annual reporting to gauge progress toward long-term goals.

Appendix 5

Economic Development Administration (cont.)

Note 4: Pilot Review of FY 1993 Construction and Revolving Loan Fund Grants

EDA will conduct periodic reviews and site visits to verify data and validate grantee reporting methods. During FY 1999, EDA will work with Rutgers to conduct a pilot review of 58 construction projects completed in FY 1993 and 44 revolving loan fund projects approved in FY 1993 (six years ago). EDA will use the pilot to provide extensive outreach and training for EDA grantees on valid reporting methods and to train EDA staff on methods for verifying data reported by grantees. The pilot will establish a national performance team involving EDA grantees and national organizations to oversee the pilot and provide consultation and feedback on EDA performance measures and reporting requirements.

Note 5: Refinement of Performance Measures

Data is not currently available to establish targets for some of the measures or indicators presented in the Commerce Annual Performance Plan. EDA expects to refine performance measures and establish targets during FY 1999 based on program evaluations currently underway for planning, University Center, and trade adjustment assistance center grantees.

In addition, EDA will use the pilot review of 58 construction projects completed in FY 1993 and 44 revolving loan funds approved in FY 1993 to validate program outcomes and targets for near, mid and long-term jobs and private investment. Other measures and targets may be adjusted following the pilot review.

Note 6: Verification and Validation of Grantee Reports

EDA performance measures cover outcomes reported by grantees and verified by EDA through performance reviews and periodic site visits. Grantees report actual jobs and investment created or retained as a result of the project at the time of the report. This is the most straightforward and cost-effective method for measuring outcomes but does not account for all factors which can influence job creation and investment. EDA will rely on periodic program evaluations, as resources permit, to provide more complete information on program performance.

Note 7: EDA Program Evaluations Underway

EDA is conducting systematic evaluations of all program activities to develop, test and refine performance measures and benchmarks. Program evaluations underway for EDA's planning, university center, and trade adjustment assistance programs will lead to improvements in the way EDA measures performance for capacity building programs. Evaluations and studies on disaster response, technology and trade issues support our efforts to develop effective measures for these priorities and initiatives. Following is a listing of EDA sponsored evaluations and studies showing actual or planned year of completion.

Studies completed:

- Public Works Program Performance Evaluation (Rutgers University et al.) - 1997
- Defense Adjustment Program Performance Evaluation (Rutgers University et al.) - 1997
- Science and Technology Strategic Planning (SSTI/ Battelle Institute) - 1997
- Impact of Incubator Investments (University of Michigan, et al) - 1997
- Cluster-based Economic Development (Information Design Associates) - 1997
- Public Works Program: Multiplier & Employment-Generating Effects (Rutgers et al.) - 1998
- Evaluation of EDA's Response to the Midwest Flood of 1993(Aguirre International) - 1998
- Performance Measures for EDA Planning Programs (Applied Development Economics) -1999
- Trade Adjustment Assistance Program (Urban Institute) - 1998
- Microenterprise Development (Rutgers University) - 1999
- University Center Peer Review (NAMTAC) - 1998

Studies underway:

- Overall Economic Development Program Evaluation (Corp. for Enterprise Dev. et al.) - 1999

Appendix 5

Economic Development Administration (cont.)

State Incentive Programs (National Assoc. of State Development Agencies) - 1999
 Impact of Revolving Loan Funds- 1999
 Technology Transfer and Commercialization -1999
 Cutting-edge Economic Development Projects and Practices-1999
 Brownfields/Air Quality-2000
 American Indian Economic Development-1999
 American Indian Technology Infrastructure Needs Assessment-1999

EDA is making significant investments in program evaluation and research to improve programs and provide useful information to local economic development practitioners. EDA's goal is to evaluate programs on a regular basis (e.g., every five years) to verify and supplement performance data reported by grantees and to improve program management.

Note 8: Overview of Organizational Structure and Management Challenges

EDA assists economically distressed communities throughout the United States, including Puerto Rico, U. S. Virgin Islands, Guam, American Samoa, Commonwealth of Northern Mariana Islands, Federated States of Micronesia, Palau, and the Republic of Marshall Islands. EDA operates with a headquarters staff located in Washington, DC, six Regional Offices (Philadelphia, Chicago, Atlanta, Austin, Denver, and Seattle) and 28 Economic Development Representatives who provide outreach and assistance at the State and local level. Through a nationwide network of planning organizations and technical assistance providers, EDA works with distressed communities to identify needs, develop strategies and fund projects, consistent with State and local priorities.

In recent years EDA has restructured its grants process and management operations to better respond to local needs. EDA reduced staffing by 30 percent, cut regulations by 62 percent and continues to streamline project processing by delegating increased authority to Regional Offices. EDA recently recruited a Chief Financial Officer. Management challenges for the years leading up to and including FY 2000 include:

- preparing to implement the reauthorization of EDA programs, institutionalizing reinvention, and providing a stable platform for Administration priori-

ties

- improving technology and training for agency operations to support EDA's mission and Commerce priorities and initiatives (including increased collaboration with other agencies)
- completing a major upgrade to EDA's data system for approved and pending projects, and integrating a new data base on performance measures as part of the larger system upgrade
- implementing a process for ongoing consultations with Congress, OMB, GAO, DOC, national economic development organizations, EDA grantees, program managers and staff
- improving compliance with GPRA, including training for EDA staff and grantees on data collection and reporting requirements. EDA will work to refine outcome measures and to develop interim measures for major program activities and cross-cutting activities

Note 9: Resource Requirements

FY 2000 Total Bureau Dollars: \$393,000,000
 Program Resources: \$364,000,000

- \$347 Million for Community and Regional Enhancement
- \$12 Million for Community Economic Adjustment to help firms adjust to changes in trade patterns
- \$3 Million for Disaster Mitigation and Recovery Assistance
- \$2 Million for National Program Analysis and Information Consolidation

FY 2000 FTE: 272, Skill Summary

- Economic development policy, planning, and program specialists.
- Project and grants management, engineering and environmental specialists.
- Legal, accounting and information systems support specialists.
- Knowledge/expertise in key technology sectors (e.g., information technology).
- Disaster relief training (coordinated with FEMA).

Appendix 5

Economic Development Administration (cont.)

FY 2000 Bureau Requirements: Information Technology

Modernize mission critical information systems

- complete upgrade of EDA data base on approved and pending projects
- move to non-mainframe, client server system
- improve user access to mission critical data

Reduce technological obsolescence

- replace 1/4 of user desk tops every year
- replace 1/3 of LAN file servers every year
- increase portability to support agency travel, training and field work.

Improve information dissemination

- improve WEBSITE to provide ready access to mission critical information
- increase links with other economic development organizations
- increase capacity to share information on current trends and research

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
AID	BXA <ul style="list-style-type: none"> Funding to countries of concern for purchase of controlled U.S. items ITA <ul style="list-style-type: none"> TPCC PTO <ul style="list-style-type: none"> International training and technical assistance for developing countries 	TA <ul style="list-style-type: none"> Standards-related training workshops NOAA <ul style="list-style-type: none"> Famine warning: Satellite data, rainfall analysis Seasonal to Interannual climate forecasts 	PTO <ul style="list-style-type: none"> Improve systems for effectively granting and protecting intellectual property rights NOAA <ul style="list-style-type: none"> International Coral Reef Initiative
ACDA	BXA <ul style="list-style-type: none"> Export license application review, consultation, and dispute resolution/EAA Multilateral Regime Participation/EAA Implementation of CWC Negotiation of BWC Protocol 		
Agriculture	BXA <ul style="list-style-type: none"> Short Supply Controls/EAA National Defense Stockpile Market Impact Committee EDA <ul style="list-style-type: none"> Rural Development Program 	TA <ul style="list-style-type: none"> Grain inspection and measurements NOAA <ul style="list-style-type: none"> Columbia River Basin study (flood forecasting) CENR (global change, hazards, water) 	EDA <ul style="list-style-type: none"> Office of Rural Development/ Supplemental public works grants Agriculture Conservation and Stabilization Service/ Flood- related technical assistance

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Agriculture (cont.)	<ul style="list-style-type: none"> Timber Economic Adjustment Initiative <p>ITA</p> <ul style="list-style-type: none"> TPCC <p>MBDA</p> <ul style="list-style-type: none"> Minority Business Opportunity Committee <p>NIST</p> <ul style="list-style-type: none"> MEP collaboration on forestry and food processing industries, and related agricultural extension issues <p>NOAA</p> <ul style="list-style-type: none"> CENT (hazards) Joint Agricultural Weather Facility (World and U.S. Agricultural Outlooks) Satellite data (agricultural forecasts) <p>PTO</p> <ul style="list-style-type: none"> Formulate proposals for intellectual property protection both at home and abroad (plant varieties) 	<ul style="list-style-type: none"> Global Climate Data and Information System Seasonal to Interannual climate forecasts 	<p>NTIA</p> <ul style="list-style-type: none"> Spectrum Mgmt. (IRAC) <p>NOAA</p> <ul style="list-style-type: none"> Sea Grant (fisheries and aquaculture research) Marine aquaculture research and promotion National Ocean Partnership Program CENR (environmental monitoring) Coastal Zone Management (land-use planning, non-point source pollution) Gulf of Mexico Hypoxia Task Force Habitat restoration and protection South Florida Ecosystem Restoration Interagency Taxonomic Information System <p>PTO</p> <ul style="list-style-type: none"> Intellectual property policy proposals

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Defense	BXA <ul style="list-style-type: none"> • Export license application review, consultation, and dispute resolution/EAA • Multilateral Regime Participation/EAA • Export Control Policy Development/EAA • Export Control Cooperation with foreign governments • Intelligence Liaison • Critical Infrastructure Protection Initiative • Encryption export license application review, consultation and dispute resolution • Encryption Policy Development • Defense Industrial Base Assessments • Excess Defense Articles review • Implementation of CWC • Negotiations of BWC Protocol • Defense Diversification • Offsets in Defense Trade/TPCC • Review of Defense Memoranda for Understanding • National Defense Stockpile Market Impact Committee 	TA <ul style="list-style-type: none"> • Measurement and standards activities for all branches of the military • ATP Source Evaluation Board NOAA <ul style="list-style-type: none"> • Columbia River Basin study (flood forecasting) • California project (flood forecasting) • CENR (global change) • Global Climate Data and Information System • HPCC NTIA <ul style="list-style-type: none"> • Telecom Research 	EDA <ul style="list-style-type: none"> • Military Base Closures/Defense contract reductions/ Downsizing • Levee Restoration Program NOAA <ul style="list-style-type: none"> • National Undersea Research Program • Protected species management • Coastal habitat restoration and conservation program • National Ocean Partnership Program • South Florida Ecosystem Restoration • Living marine resources habitat protection • Radio frequency management (with NTIA)

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Defense (cont.)	EDA <ul style="list-style-type: none"> • Military Base Closures/ Defense contract reductions/ Downsizing Research and national technical assistance ITA <ul style="list-style-type: none"> • TPCC NOAA <ul style="list-style-type: none"> • Polar satellite convergence • Defense Department satellite data • NEXRAD (weather radar) • ASOS (weather observations) • U.S. Weather Research Program • Marine Observing Network • Civilian applications of Global Positioning Systems • Hydrological Monitoring • Advanced Hydrologic Prediction System (flood forecasting) TA <ul style="list-style-type: none"> • ENGV (non- budget) 		
Education	NTIA <ul style="list-style-type: none"> • Universal Service, Internet use in schools, libraries 	NOAA <ul style="list-style-type: none"> • GLOBE • HPCC 	NTIA <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC)

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Energy	BXA <ul style="list-style-type: none"> Export Control Cooperation with foreign governments Enforcement cooperation and support Export license application review, consultation, and dispute resolution/EAA Multilateral Regime Participation/EAA Export Control Policy Development/EAA Implementation of CWC Negotiations of BWC Protocol Defense Diversification International Cooperative License / EAA EDA <ul style="list-style-type: none"> Energy Realignment - Federal Lab closures and downsizing ITA <ul style="list-style-type: none"> TPCC NOAA <ul style="list-style-type: none"> CENR (hazards) TA <ul style="list-style-type: none"> PNGV (budget) 	EDA <ul style="list-style-type: none"> Convert Energy labs to support civilian technology enterprise TA <ul style="list-style-type: none"> Measurement and standards activities ATP Source Evaluation Board\ NOAA <ul style="list-style-type: none"> Greenhouse gas emissions studies and assessments CENR (global change, hazards) Data storage Global Climate Data and Information System HPCC Seasonal to Interannual climate forecasts 	NOAA <ul style="list-style-type: none"> Living marine resources habitat conservation program Anadromous fisheries programs CENR (environmental monitoring) Radio frequency management (with NTIA) NTIA <ul style="list-style-type: none"> Spectrum Mgmt. (IRAC) PTO <ul style="list-style-type: none"> Handling patent applications having national security implications

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
EPA	EDA <ul style="list-style-type: none"> Brownfields Initiative 	TA <ul style="list-style-type: none"> Measurement and standards activities 	EDA <ul style="list-style-type: none"> Brownfields Initiative Levee Restoration Program Sustainable Development Diversify resource-based economies
	ITA <ul style="list-style-type: none"> TPCC 	NOAA <ul style="list-style-type: none"> CENR (global change) National Acid Prediction Assessment Program Atmospheric Integrated Research Monitoring Network Assessment of CFC substitutes for ozone depletion potential Global Climate Data and Information System GLOBE HPCC North American Research Strategy for Troposphere ozone 	NOAA <ul style="list-style-type: none"> Living marine resources habitat conservation program Protected species management National Ocean Partnership Program CENR (environmental monitoring) Non-point source pollution control Response to and remediation of hazardous materials spills Coastal monitoring (water quality, contaminants, harmful algal blooms)
FCC	TA <ul style="list-style-type: none"> Collaborated with MEP on environmentally conscious manufacturing PNGV 		NOAA <ul style="list-style-type: none"> Living marine resources habitat conservation program Protected species management National Ocean Partnership Program CENR (environmental monitoring) Non-point source pollution control Response to and remediation of hazardous materials spills Coastal monitoring (water quality, contaminants, harmful algal blooms)
	NOAA <ul style="list-style-type: none"> Global ecosystem datasets 		NTIA <ul style="list-style-type: none"> Spectrum Mgmt. (IRAC)
FCC	NTIA <ul style="list-style-type: none"> Telecommunications Policy, Universal Service, Public Safety Communications, international conferences 		NOAA <ul style="list-style-type: none"> Radio frequency management (with NTIA)
			NTIA <ul style="list-style-type: none"> Spectrum Mgmt. (IRAC), COMSAT Oversight

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
FEMA	BXA <ul style="list-style-type: none"> National Security Emergency Preparedness/Defense Priorities and Allocation Systems NATO Civil Emergency Planning Coordinating Committee National Defense Stockpile Market Impact Committee Critical Infrastructure Protection Initiative EDA <ul style="list-style-type: none"> Post Disaster Economic Recovery Program NOAA <ul style="list-style-type: none"> CENR (hazards) Shoreline mapping, hazard mitigation planning Emergency management training and outreach External weather warning coordination 	TA <ul style="list-style-type: none"> Agreements for measurement and standards research and services NOAA <ul style="list-style-type: none"> CENR (hazards) Seasonal to Interannual climate forecasting extreme events) 	EDA <ul style="list-style-type: none"> Post Disaster Economic Recovery Program and mitigation planning NOAA <ul style="list-style-type: none"> Coastal Zone Management (land-use planning and risk evaluation) Radio frequency management
FDA			<ul style="list-style-type: none"> Patent term extension for drug related patents that have received regulatory review.
GPO		PTO <ul style="list-style-type: none"> GPO replicates CD- ROM products, makes them available to the federal depository libraries who choose to receive them 	

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
GSA		TA <ul style="list-style-type: none"> • Agreements for measurement and standards research and services 	NTIA <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC), COMSAT Oversight
HHS	BXA <ul style="list-style-type: none"> • National Defense Stockpile Market Impact Committee NOAA <ul style="list-style-type: none"> • CENR (hazards) local planning- coordinated delivery of NTIA <ul style="list-style-type: none"> • Telemedicine Policy Development 	TA <ul style="list-style-type: none"> • Agreements for measurement and standards research and services • ATP Source Evaluation Board (w/NIH) NOAA <ul style="list-style-type: none"> • CENR (global change, hazards) • HPCC 	NOAA <ul style="list-style-type: none"> • CENR (harmful algal blooms, endocrine disruptors) NTIA <ul style="list-style-type: none"> • Spectrum Mgmt.(IRAC) PTO <ul style="list-style-type: none"> • Handling both AIDs-related inventions/information and recombinant DNA information
HUD	EDA <ul style="list-style-type: none"> • Post Disaster Economic Recovery Program • Community Development Block Grants program NOAA <ul style="list-style-type: none"> • CENR (hazards) 	TA <ul style="list-style-type: none"> • Agreements for measurement research in identifying building lead content and abatement techniques NOAA <ul style="list-style-type: none"> • CENR (hazards) 	NTIA <ul style="list-style-type: none"> • Spectrum Mgmt.(IRAC)

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Interior	ITA <ul style="list-style-type: none"> • TPCC BXA <ul style="list-style-type: none"> • Short Supply Controls/EAA • National Stockpile Market Impact Committee NOAA <ul style="list-style-type: none"> • FGDC (data standards) • Spatial reference system and geodetic control • Satellite data • CENR (hazards) • Hydrological (flood) monitoring and forecasting • Seasonal To Interannual climate forecasts • Volcanic ash monitoring • Advanced Hydrological Prediction System • Fire weather • Stream gauging 	TA <ul style="list-style-type: none"> • Agreements for measurement and standards research NOAA <ul style="list-style-type: none"> • Tsunami Network (coastal hazard warning system) • Columbia River basin study (flood forecasting) • Watershed and River System Management program, Yakima Basin • FGDC (data standards) • CENR (global change, hazards, water) • Satellite data (archive) • Global Climate Data and Information System 	NOAA <ul style="list-style-type: none"> • Protected species management (marine mammal programs & endangered species conservation and management) • Living Marine resources habitat conservation program • Aquaculture development • South Florida Ecosystem Restoration • CENR (environmental monitoring) • U.S. Coral Reef Initiative • Radio frequency management (with NTIA) • Interagency Taxonomic Information System NTIA <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC)
Justice	BXA <ul style="list-style-type: none"> • Encryption Export License application review, consultations, and dispute resolution • Encryption Policy Development • Defense Priorities and Allocations • Law enforcement cooperation (FBI,INS) 	TA <ul style="list-style-type: none"> • Agreements for measurement and standards research and services 	NOAA <ul style="list-style-type: none"> • Marine fisheries enforcement program NTIA <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC) PTO <ul style="list-style-type: none"> • Formulate intellectual property policy proposals.

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Justice	BXA <ul style="list-style-type: none"> Intelligence liason Critical Infrastructure Protection Initiative NTIA <ul style="list-style-type: none"> Telecommunications Policy Issues 		
Labor	EDA <ul style="list-style-type: none"> Economic development based on local planning ESA <ul style="list-style-type: none"> Price and Output Working Group Economic Classification and Policy Committee Working Group on Compensation Measurement NAICS Implementation Interagency Confidentiality and Data Access Group ITA <ul style="list-style-type: none"> TPCC NIST <ul style="list-style-type: none"> Labor Participation in Workplace ModernizationPilot Project 		NTIA <ul style="list-style-type: none"> Spectrum Mgmt. (IRAC)
Library of Congress	PTO <ul style="list-style-type: none"> Formulate Proposals for Intellectual PropertyProtection in the U.S. and Abroad 		

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
NASA	BXA	TA	NOAA
	<ul style="list-style-type: none"> Export control policy development/EAA International Cooperative Licenses 	<ul style="list-style-type: none"> Agreements for measurement and standards research and services 	<ul style="list-style-type: none"> National Ocean Partnership Program Radio frequency management (with NTIA)
	NOAA	NOAA	NTIA
	<ul style="list-style-type: none"> Polar satellite convergence FGDC (data standards) CENR (hazards) GPSmet satellite Space launch forecasts U.S. Weather Research Program 	<ul style="list-style-type: none"> EOSDIS (interoperability, archive) Pathfinder (data reprocessing) Satellite data CENR (global change, hazards) EOS Missions and instruments (SeaWiFS, TRMM, NSCAT) 	<ul style="list-style-type: none"> Spectrum Mgmt. (IRAC)
	NTIA	Global Change Data and Information System	PTO
	<ul style="list-style-type: none"> PEACESAT 	Seasonal to Interannual climate forecasts	<ul style="list-style-type: none"> Handling patent applications having national security implications
	TA	climate forecasts	
	<ul style="list-style-type: none"> PNGV (non budget) 	<ul style="list-style-type: none"> GLOBE HPCC 	
	NOAA	TA	NOAA
	<ul style="list-style-type: none"> CENR (hazards) GPSmet satellite U.S. Weather Research Program 	<ul style="list-style-type: none"> Agreements for measurement and standards research and services 	<ul style="list-style-type: none"> National Undersea Research Program Fisheries stock assessment programs, fisheries science program
NSF	NTIA	NOAA	NOAA
	<ul style="list-style-type: none"> Internet issues 	<ul style="list-style-type: none"> CENR (global change, hazards) University Corporation for Atmospheric Research 	<ul style="list-style-type: none"> National Ocean Partnership Program Harmful algal blooms
	PTO	Global Climate Data and	<ul style="list-style-type: none"> CENR (environmental monitoring) Radio frequency management
	<ul style="list-style-type: none"> Domain Name Dispute Resolution - for developing 	<ul style="list-style-type: none"> GLOBE 	

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/Information	Theme 3: Resource and Asset Management and Stewardship
NSF (cont.)	acceptable legal and procedural regimes for settlement of trademark domain name disputes TA • PGNV (budget)	Information System • HPCC PTO • Report to the President on Science and Engineering Indicators. Reports on patenting trends in the U.S. by Standard Industrial code, foreign country and technological activities, and university patenting activity.	(with NTIA) • Sea Grant
OMB	BXA • National Defense Stockpile Market Impact Committee • Critical Infrastructure Protection Initiative ESA • Economic Classification and Policy Committee • Federal Committee on Statistical Methodology • Interagency Council on Statistical Policy		
SBA	BXA • Export Control Seminars • Defense Diversification		

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
EDA	<ul style="list-style-type: none"> • Post Disaster Economic Recovery ITA <ul style="list-style-type: none"> • TPCC MBDA <ul style="list-style-type: none"> • Minority Enterprise Week NOAA <ul style="list-style-type: none"> • Small Business Initiative Research Program 		
State	BXA <ul style="list-style-type: none"> • Export license application review, consultation, and dispute resolution/EAA • Commodity Jurisdiction Review and transfers • Multilateral Regime Participation/EAA • Implementation of CWC • Negotiations of BWC Protocol • National Defense Stockpile / Strategic and Critical Materials Stockpiling Act of 1979 • National Defense Stockpile / Market Impact Committee • NATO Industrial Planning Committee • Defense Diversification • Discussion of Boycott requests and other boycott issues at monthly interagency meetings 	TA <ul style="list-style-type: none"> • Coordination in the area of measurements and standards for international trade NOAA <ul style="list-style-type: none"> • CENR (global change) • International science and technology agreements • GLOBE • Global Climate Data and Information system • Radio frequency management (with NTIA) PTO <ul style="list-style-type: none"> • Formulate Intellectual Property policy proposals 	NTIA <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC) NOAA <ul style="list-style-type: none"> • Protected species management (marine mammal programs & endangered species conservation and management) • International fishery management programs • US Coral Reef Initiative • Land-based sources of

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
State (cont.)	<ul style="list-style-type: none"> Export Control Policy Development/EAA Sanction Policy/EAA Export Control Cooperation with foreign governments Intelligence Liaison <p>ITA</p> <ul style="list-style-type: none"> TPCC <p>NTIA</p> <ul style="list-style-type: none"> International forums on telecommunications policy (ITU, WTO, OECD, ASEAN, etc.) <p>NOAA</p> <ul style="list-style-type: none"> Satellite and data policy <p>PTO</p> <ul style="list-style-type: none"> Protection of intellectual property both at home and abroad Improve international standards for the protection of intellectual property 		
Transportation	<p>BXA</p> <ul style="list-style-type: none"> Coordination on license shipments <p>EDA</p> <ul style="list-style-type: none"> Economic Development District-Review of overall Economic Development Program 	<p>TA</p> <ul style="list-style-type: none"> Agreements for measurement and standards research and services <p>NOAA</p> <ul style="list-style-type: none"> CENR (hazards) <p>NTIA</p>	<p>EDA</p> <ul style="list-style-type: none"> Supplemental Grants fro FHA <p>NOAA</p> <ul style="list-style-type: none"> Living marine resources habitat conservation program Response to hazardous materials spills National Marine Sanctuaries (vessel traffic, enforcement)

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/Information	Theme 3: Resource and Asset Management and Stewardship
Transportation (cont.)	<p>ESA</p> <ul style="list-style-type: none"> • Transportation Satellite Accounts Team • Highway Statistics Steering Committee <p>ITA</p> <ul style="list-style-type: none"> • TPCC <p>NOAA</p> <ul style="list-style-type: none"> • Nautical and aeronautical charting • CENR (hazards) • FGDC (data standards) • ASOS (environmental monitoring for meteorology and airplane flight safety) • FSL (forecast workstation development) • Volcanic ash monitoring • NEXRAD (weather radar) • GPSmet satellite <p>TA</p> <ul style="list-style-type: none"> • PNGV (budget) 	<p>NTIA</p> <ul style="list-style-type: none"> • Telecommunications <p>Research (smart vehicles, next gen radar for FAA, etc.)</p>	<ul style="list-style-type: none"> • National Invasive Species Act • Radio frequency management (with NTIA) <p>NTIA</p> <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC)

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies(cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
Treasury	<p>BXA</p> <ul style="list-style-type: none"> • Committee on Foreign Investment in the United States • National Defense Stockpile / Market Impact Committee • Sanction Policy/EAA • Export Compliance Seminars • Discussion of Boycott requests and other boycott issues at monthly interagency meetings • Customs: domestic and foreign cooperative investigations • Foreign Asset Controls • Information exchanges <p>ESA</p> <ul style="list-style-type: none"> • Improving surveys of international investment • Improving source data on property incomes • NAICS implementation <p>ITA</p> <ul style="list-style-type: none"> • TPCC • Customs: Enforce U.S. trade laws 	<p>TA</p> <ul style="list-style-type: none"> • Agreements for measurement and standards research and services in security and electronic data transfers <p>PTO</p> <ul style="list-style-type: none"> • Provide CD-ROMS of trademark information to Customs 	<p>NTIA</p> <ul style="list-style-type: none"> • Spectrum Mgmt. (IRAC) <p>PTO</p> <ul style="list-style-type: none"> • US Customs Service regarding counterfeit goods or services

Appendix 6

Crosscutting Activities (By Bureau) Between the Department of Commerce and Other Federal Agencies (cont.)

Department	Theme 1: Economic Infrastructure	Theme 2: Science/Technology/ Information	Theme 3: Resource and Asset Management and Stewardship
United States Trade Representative (USTR)	ITA <ul style="list-style-type: none"> • TPCC PTO <ul style="list-style-type: none"> • Protection of intellectual property both at home and abroad • Participate in efforts to improve international standards for the protection of intellectual property 	TA <ul style="list-style-type: none"> • Coordination in the area of measurements and standards for international trade 	PTO <ul style="list-style-type: none"> • Formulate intellectual property policy proposals • PTO advises USTR on foreign unfair trade practices for intellectual property (Section 301)
VA		NOAA <ul style="list-style-type: none"> • HPCC TA <ul style="list-style-type: none"> • Agreements for research in hearing aid metrology and performance improvements 	